

REMARKS

In accordance with the foregoing, claims 29, 33, 34, 37, and 40 have been amended. Claims 12, 13, and 29-42 have been indicated as allowable.

In the outstanding Office Action at page 1, claims 29, 34, 37, and 40 were objected to because "the phrase 'captured image data' does not have antecedent basis." Claim 33 also recites "captured image data." Applicants submit that "captured image data" is a plural feature and, thus is appropriately introduced. For example, in claim 29, line 6 introduces "captured image data" and provides antecedent basis for "the captured image data" in line 9. Captured image data is separate and distinct from, but based on, "capturing assembly states of vehicles" recited in line 2 of claim 29. Thus, claim 29 has been amended to recite "captured image data, based on the captured assembly states, representing the vehicle which is under manufacturing." Claims 33, 34, 37, and 40 have been similarly amended. Applicants respectfully submit that "captured image data" is appropriate as first introduced and now even more fully satisfies the requirements of the second paragraph of 35 U.S.C., §112.

There being no further outstanding objections or rejections, it is submitted that the application is in condition for allowance. An early action to that effect is courteously solicited.

Finally, if there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned to attend to these matters.

If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

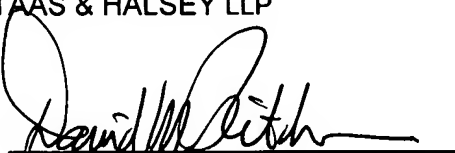
Respectfully submitted,

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Date:

October 5, 2005

By:



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